

IN THE SPECIFICATION

Please amend paragraph [0048] of page 9 as follows:

[0048] In one embodiment, a packet classification method and apparatus accepts a QoS policy input. The method and apparatus may in one embodiment only support classification using a specific set of packet fields and environmental values. Each packet field and environmental value is referred to as a dimension of the classification. For example, the classification method and apparatus described in a co-pending commonly owned application entitled METHODS AND APPARATUS FOR PACKET CLASSIFICATION WITH MULTIPLE ANSWER SETS, Serial No. 09/316,466, now U.S. Patent No. 6,529,508, by Renwei Li, Thomas W. Ng, Paul Terry, and Henry Lee, supports 8-dimensional packet classification based on the following packet fields and environmental values according to one embodiment:

- source IP address from the IP header
- destination IP address from the IP header
- source TCP or UDP port from the TCP or UDP header
- destination TCP and UDP port from the TCP or UDP header
- protocol from the IP header
- type of service from the IP header
- Ack flag from the TCP header
- arrival interface from the environment